

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.: 10/569,311  
Applicant: Paul S. Cohen  
Confirmation No.: 2438  
Filed: February 22, 2006  
Group Art Unit: 1645  
Examiner: Patricia A. Duffy  
For: Live attenuated bacterial vaccine  
Attorney Docket: 2003.009 US

September 23, 2008

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

**Mail Stop: Amendment**  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir/Madam:

In reply to the Office Action issued June 23, 2008 (hereafter, "Office Action"), please enter the amendments that follow:

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 3.